From: Kevin M. Squire
To: Microsoft ATR
Date: 1/23/02 6:27pm
Subject: Microsoft Settlement

Dear Sir/Madam:

I have some concerns about the recent DOJ/Microsoft settlement that I'd like to share. Specifically, the settlement does not prevent Microsoft from discriminate against open source software, potentially one of Microsoft's greatest competitors.

I am a Ph.D. student and researcher who depends on non-Microsoft operating systems (mainly GNU/Linux) for my work. My research involves programming on PC's and an embedded system (in a robot) for which running Microsoft Windows is neither much of an option, nor is it desirable. For day to day tasks, the sheer ubiquity of Microsoft Operating Systems and Microsoft-specific data formats (specifically Word and multi-media formats), and the extreme difficulty in reading these formats under Linux, often means that I have to find another machine from which to handle documents from collegues or on the web. This is annoying.

A few companies and open source groups are working on ways to run MS Windows programs under Linux and other non-Microsoft operating systems. Specifically, an open source group (www.winehq.org) and a company called Codeweavers (www.codeweavers.com), among others, are working on versions of Wine, a Windows Emulator. This project, as it matures, has the potential of providing serious competition to Microsoft, by allowing users to use non-Microsoft operating systems, yet still use MS Windows-based products. Other open source projects, such as AbiWord (www.abisource.org) and KWord (http://www.koffice.org/kword/), attempt to read or translate Microsoft Word documents.

The DOJ/Microsoft settlement tries to encourage competition, yet fails to do much at all to benefit important competitors such as the above-mentioned projects. One potential benefit would be to allow access to Microsoft APIs and file formats to such open source projects. This would help these projects flourish and offer more viable choices to consumers. Another, more important consideration, would be to include open source projects in the list of ISVs against which Microsoft should not discriminate. For example, both the Microsoft Windows Media Encoder 7.1 SDK EULA, and the Microsoft Platform SDK EULA prohibit redistribution of (normally distributable) components with publicly available software or on non-Microsoft operating systems, respectively. Nothing in the DOJ/Microsoft agreement prohibits this discrimination, which again, has the potential to limit competition from open source projects.

While the DOJ/Microsoft settlement does somewhat address Microsoft's

anti-competitive behavior, I hope that you consider using this opportunity to modify the settlement such that it encourages more competition from open source projects, and by closing potential loopholes that Microsoft could use to engage in anti-competitive behavior in the future.

Thank you for your time.

Sincerely,

Kevin Squire (k-squire@uiuc.edu)
Ph.D. Student
Language Acquisition and Robotics Group
Beckman Institute / Department of Electrical and Computer Engineering
University of Illinois at Urbana-Champaign